



California Environmental Protection Agency

Air Resources Board • Department of Pesticide Regulation • Department of Toxic Substances Control
Integrated Waste Management Board • Office of Environmental Health Hazard Assessment
State Water Resources Control Board • Regional Water Quality Control Boards



Linda S. Adams
Secretary for
Environmental Protection

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Unified Program Newsletter August 2007

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California Environmental Protection Agency

CUPA Outstanding Program Implementation of the Month

San Joaquin County CUPA is very active in community outreach and education. Pollution prevention is promoted during facility inspections and educational workshops. The CUPA also provides hydrophobic mops for oil cleanup, fact sheets, and other pollution prevention and compliance guidance to its regulated community. Since 2002, the CUPA has hosted 91 training workshops and trained over 1700 people in the regulated community. The workshops are free and are funded by monies collected from enforcement case settlements. Workshop topics are as follows:

- UST Compliance
- UST Operator
- HW Generator Compliance
- New Manifest Training
- Basic CUPA Compliance
- Advanced CUPA Compliance
- HM Business Plan Training
- Auto Industry HW Management
- Agricultural Industry HW/HM Management

The CUPA was also involved with:

The production of a methamphetamine educational documentary (CUPA staff had character roles in the film.). The film has been broadcast on a local Stockton channel.

The Targeted Opportunities to Prevent Pollution in San Joaquin (TOPPS) Committee.

The Central Valley Pollution Prevention Committee. The CUPA manager is a Co-Chair to the committee.
Storm Water and Pollution Prevention Outreach Activities.

Surcharge Fees Unchanged

The 2007/08 State Surcharge rate is unchanged and remains at the 2003 level. The rates can be found at:
<http://www.calepa.ca.gov/CUPA/Surcharge.htm>.

State Water Resources Control Board

Field Evaluation Study

The *Field Evaluation Study of Automatic Tank Gauging Systems, Electronic Line Leak Detection Systems, and Mechanical Line Leak Detectors*, prepared by Ken Wilcox Associates for the State Water Board, was issued June 18, 2007. The study provides findings for the effectiveness and performance of ATGs, MLLDs, and ELLDs, as well as proposes recommendations to improve leak detection performance and to improve testing methods during annual inspections.

UST Program Contact: Scott Bacon (sbacon@waterboards.ca.gov; 916-341-5873).

Revised LG 161-4: Enhanced Leak Detection

On June 12, 2007 the State Water Board revised LG 161-4 to update the current contact information for available ELD Vendors. Approved Vendors include Praxair Services, Inc. and Shirley Environmental Testing.

UST Program Contact: Please direct any questions regarding ELD Vendors to Laura Chaddock (lchaddock@waterboards.ca.gov; 916-341-5870).

Government-owned Tanks Compliance Report

We are pleased to report that we have achieved our goal of 100% CUPA participation in our survey of data on the compliance status of government-owned tanks. The state's final report is due in early August 2007, so we appreciate your efforts to help us collect the latest data available on operating government-owned USTs in California. We are in the process of compiling the data for our report, which we will submit on time.

Data on a total of 622 non-compliant tanks (70 Federal, 70 State, 482 Local) located at 455 government-owned facilities (44 Federal, 43 State, 368 Local) were reported. The most common violations pertained to release detection, secondary containment, and spill prevention.

UST Program Contact: Marci Christofferson (mchristofferson@waterboards.ca.gov; 916-341-5594) or Laura Chaddock (lchaddock@waterboards.ca.gov; 916 341-5870).

Advanced UST Inspector Training

State Water Board staff is offering Advanced UST Inspector Training in an 8-hour course for UST regulators who either have two years' experience or are ICC-certified UST inspectors. The course covers requirements for new UST systems, including construction and monitoring requirements, plan-checks, installation inspections, post-installation testing, system start-up, and annual inspections. The course also includes a more in-depth discussion of topics from the basic inspector training course, including enforcement strategies, functional testing of line leak detectors, and applying regulations to atypical UST systems. There will be extensive Q&A, and inspectors will be encouraged to share their ideas and experiences with others in a session limited to 50 attendees.

In addition to the 5 classes previously listed on the UST web site, one additional class is scheduled for Martinez on September 12th. For more information or to register contact Jerry Yoshioka at jyoshiok@hsd.cccounty.us.

UST Program Contacts: John Elkins (jelkins@waterboards.ca.gov; 916-341-5668) and Scott Bacon (sbacon@waterboards.ca.gov; 916-341-5873).

Status of Proposed UST Rulemaking

On July 16, 2007, the State Board conducted a public hearing on the proposed amendments to the Title 23, Chapter 16 UST regulations. Four interested parties (other than UST and Cal/EPA staff) attended the hearing, which was chaired by Gary Wolff, Vice-Chair of the State Water Resources Control Board. No one presented comments at the hearing or during the public comment period.

UST program staff is preparing revisions to the UST forms, based on comments submitted to Cal/EPA on the Title 27 proposed rulemaking. There will be another public comment period to solicit comments on the second round of revisions to the proposed forms. UST program staff will bring the Title 23 rulemaking package before the full State Water Resources Control Board for approval as a prerequisite for submitting it to the Office of Administrative Law (OAL) for final approval. We anticipate that both the revised Title 27 and the unchanged Title 23 rulemaking packages will be submitted to OAL at the same time.

The web link for the Title 23 rulemaking package is:

http://www.waterboards.ca.gov/ust/regulatory/rulemaking/regs_proposed.html

The web link for the Title 27 rulemaking package is:

<http://www.calepa.ca.gov/LawsRegs/ProposedRegs/UPCF/Default.htm>

UST Program Contact: Terry Brazell (tbrazell@waterboards.ca.gov; 916-341-5645).

CUPA Quarterly Reporting (Report 6)

For the January-March 2007 quarter, 100 CUPAs and PAs (99% of the 101 CUPAs/PAs) submitted quarterly reports (Report 6, Title 27 regulations). UST inspections for Significant Operational Compliance (SOC) totaled 3,576, compared to the previous quarters 3,345 inspections. Local agencies reported that 75% of inspected facilities were in SOC with release detection requirements, 79% were in SOC with release prevention requirements, and 70% were in SOC with both release detection and release prevention requirements. CUPAs issued 7 Red Tags during this quarter.

As of March 31, 2007, there were 15,547 UST facilities; 36,832 active and 124,740 closed petroleum USTs; and 2,950 active and 20,514 closed hazardous substance USTs. At the end of the January-March 2007 quarter, the following UST or facility number changes were reported: 732 fewer petroleum USTs, 204 fewer hazardous substance USTs, and 234 fewer UST facilities.

UST Program Contact: Terry Snyder (tsnyder@waterboards.ca.gov; 916-341-5385).

Enhanced Leak Detection (ELD) Follow-up –new Geotracker Tools

We mailed our latest notifications for enhanced leak detection testing (within 1000' of a drinking water well) on June 20, 2007. The mailout included 462 letters: 178 new notifications, 172 non-compliance warnings, and 112 notification withdrawal letters.

If you haven't already done so, be sure to visit Geotracker to verify that your active facilities are in the UST database and correctly located on the map. Accurate and precise information is critical to efficient ELD notification and Request for Reconsideration processing.

Thanks to all of you who provided updates for this June 20th mailout! We appreciate your efforts to save time and work for all facilities, CUPAs/PAs, and State Water Board staff involved in this project.

UST Program Contact: Terry Brazell (tbrazell@waterboards.ca.gov; 916-341-5645).

Department of Toxic Substances Control

Updated EPA ID Application Form (DTSC Form 1358)

Developing a Health-Based Methamphetamine Cleanup Standard - July 6, 2007

The goal is to develop a methamphetamine health-base cleanup standard prior to October 1, 2007, the statutory mandated date. However, finalizing the standard will depend on the outcome and comments received through rigorous scientific peer reviews and the public workshop process. For a more information, please see:

http://www.dtsc.ca.gov/SiteCleanup/ERP/upload/ERP_Meth-Std.pdf.

CUPA Liaisons Schedule

The State Oversight and Enforcement Branch staff revised the CUPA Liaison schedule to include our new employee Mr. Frederick Thomas. CUPAs affected by the revision are: Del Norte, Healdsburg and Sebastopol, Imperial, Lake, Madera, Marin, Modoc, Petaluma, Sacramento, Santa Rosa, Sierra, Sonoma and Ventura. To view the revised CUPA Liaison list please visit DTSC's website at the following location:

http://www.dtsc.ca.gov/HazardousWaste/upload/HW_LIST_CUPA_LIAISONS.pdf

Perchlorate-Containing Materials One-Time Notification

September 1, 2007 is the deadline for businesses to submit a One-Time Notification for Perchlorate-Containing Materials to Department of Toxic Substances Control (DTSC) in accordance to the Best Management Practices for Perchlorate-Containing Materials regulations (CCR, Title 22, Chapter 33). Any business that manages perchlorate materials in an amount that is greater than 500 pounds of solid or greater than 55 gallons of liquid, at one time, needs to submit the One-Time Notification.

Perchlorate chemicals are used in solid fuel for rockets and missiles, highway safety flares, fireworks, pyrotechnics, explosives, certain batteries (CR-type), and automobile restraint systems. However, certain perchlorate materials such as military munitions, safe and sane fireworks, and bleach are exempt from the calculated amount and notification.

The notification and information on how to submit it is available at

http://www.dtsc.ca.gov/HazardousWaste/Perchlorate/upload/Perchlorate_Notification_FRM_1444.pdf. For more information contact DTSC at perch_bmp@dtsc.ca.gov, call Matthew Mullinax at (916) 324-0064 or visit the DTSC Perchlorate webpage at <http://www.dtsc.ca.gov/HazardousWaste/Perchlorate/>.

Mercury Lamp Management and Vehicle Service Repair Training Classes

The Department of Toxic Substances Control (DTSC) announces the availability of two new training modules developed through California Compliance School (CCS). The new training modules are the Mercury Lamp Management and Vehicle Service Repair.

The two hour Mercury Lamp Management training module will provide Californians with information on the proper management of mercury lamps, achieving and maintaining compliance, and understanding new laws and regulations. The cost to take the Mercury Lamp Management training class is \$75 per person.

The four hour Vehicle Service & Repair training module will provide California vehicle repair facilities with information on achieving and maintaining compliance, ways to reduce waste through pollution prevention, and understanding new laws and regulations. The cost to take the Vehicle Service & Repair training class is \$150 per person.

Established in 1995, CCS is a joint effort of DTSC and the Bakersfield Community College. For more information on these modules contact California Compliance School at 1-800-337-1422.

Pollution Prevention and SB 14 Training for DTSC and CUPA Inspectors

This course will cover the applicability of Pollution Prevention requirements at different hazardous waste management activities. This course will also cover who needs to comply with SB 14 requirements and when. Inspectors will learn how to tell if the SB 14 documents are completed and their responsibilities as inspectors.

Please register in advance by e-mailing Nabil Yacoub at nyacoub1@dtsc.ca.gov. There is no registration fee for this class. Please contact Nabil Yacoub at (714) 484-5389 if you have any questions regarding these trainings. Upcoming classes are listed below. All classes are 10:00 a.m. to noon.

August 7, 2007 –DTSC San Diego Office

Mildred Granlund Dilucia Library
9174 Sky Park Court, Suite 150
San Diego, CA 92123

August 14, 2007 - DTSC Glendale Regional Office

Conference Rooms 5 & 6
1011 N. Grandview Ave.
Glendale, CA 91201

August 21, 2007 - DTSC Cypress Regional Office

All Staff Conference Room
5796 Corporate Avenue
Cypress, CA 90630

Office of the State Fire Marshal

New Executive Departmental Person

The Office of the State Fire Marshal has a new executive departmental contact person. Chief Ben Ho will be replacing Chief Vickie Sakamoto effective August 1, 2007. Ben will be participating in UPAAG. Ben can be reached at (916) 445-8312 or email ben.ho@fire.ca.gov

The Unified Program Section is interested in your comments and suggestions regarding the monthly newsletter. Please provide comments and suggestions to cupa@calepa.ca.gov.

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